



POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE UNDER 37 CFR 3.73(b)

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent entitled: **SYSTEM AND METHOD FOR EFFICIENT FILTERING OF DATA SET ADDRESSES IN A WEB CRAWLER**, and having the named inventor: **MARC ALEXANDER NAJORK and CLARK ALLAN HEYDON**, bearing Serial Number **09/807,710**, Filed **June 30, 2000**, hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32: S. Leslie Marock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27488), John J. Lawler, Jr. (Reg. No. 27814), Brian M. Polesant (Reg. No. 25482), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbutak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19768), James N. Palik (Reg. No. 25510), Thomas E. Friebe (Reg. No. 29258), Laura A. Conuzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30805), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30803), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32805), Thomas G. Rowan (Reg. No. 34418), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32767), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31086), William S. Gallani (Reg. No. 33885), Ann L. Gisolfi (Reg. No. 31955), Todd A. Wagner (Reg. No. 35388), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Carrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 36340), Brian D. Siff (Reg. No. 35679), and Alan Tenenbaum (Reg. No. 34939), all of Pennie & Edmonds LLP, whose addresses are: 1155 Avenue of the Americas, New York, New York 10036; 1867 K Street N.W., Washington, DC 20006; and, 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them its attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

In addition, the undersigned assignee also appoints: Irene Kosturakis (Reg. No. 33,724); Keith Lutsch (Reg. No. 31,651); Joseph Arrambide (Reg. No. 39,589); Sarah T. Harris (Reg. No. 35,891); Barry Blount (Reg. No. 35,089); Richard P. Lange (Reg. No. 27,296); and Theodore S. Park (Reg. No. 28,971), to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

In accordance with 37 CFR 3.73 the assignee hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the inventor(s). Said assignment recorded in the Patent Office on June 30, 2000, Real 10940, Frames 0010-0012. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified below.

The undersigned hereby declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Direct all telephone calls to GARY S. WILLIAMS at (650) 493-4935. Address all correspondence to:

PENNIE & EDMONDS LLP
3300 HILLVIEW AVENUE
PALO ALTO, CALIFORNIA 94304

Assignee: COMPAQ COMPUTER CORPORATION

By: Richard P. Lange

Signature: Richard P. Lange

Title: Sr. Intellectual Property Counsel

Address: COMPAQ Computer Corporation

10435 N. Tantau, Bldg. 200

Sunnyvale, CA 95014-3548

BEST AVAILABLE COPY

Date: 11/01/00

File No. 9772-0288-889 (PD00-2961)

CA1 - 248825.1

** TOTAL PAGE.002 **